

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

CONFIRMATION NO. ATTORNEY DOCKET NO. FILING DATE FIRST NAMED INVENTOR APPLICATION NO. 8151 618-1185-999 Kenneth R. Cooper 10/785,148 02/24/2004 **EXAMINER** 06/25/2004 20583 WALCZAK, DAVID J JONES DAY **222 EAST 41ST ST** PAPER NUMBER ART UNIT NEW YORK, NY 10017 3751

DATE MAILED: 06/25/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)	11
	10/785,148	COOPER ET AL.	///
Office Action Summary	Examiner	Art Unit	
	David J. Walczak	3751	· ·
The MAILING DATE of this communicat			ess
Period for Reply			
A SHORTENED STATUTORY PERIOD FOR THE MAILING DATE OF THIS COMMUNICA - Extensions of time may be available under the provisions of 3 after SIX (6) MONTHS from the mailing date of this communic - If the period for reply specified above is less than thirty (30) do - If NO period for reply is specified above, the maximum statuto - Failure to reply within the set or extended period for reply will, Any reply received by the Office later than three months after the earned patent term adjustment. See 37 CFR 1.704(b).	ATION. 7 CFR 1.136(a). In no event, however, may a sation. ays, a reply within the statutory minimum of the yry period will apply and will expire SIX (6) MO by statute, cause the application to become A	a reply be timely filed hirty (30) days will be considered timely. NTHS from the mailing date of this come ABANDONED (35 U.S.C. § 133).	nunication.
Status		,	
1) Responsive to communication(s) filed o	nn 24 February 2004		
	☐ This action is non-final.		
3) Since this application is in condition for		tters, prosecution as to the m	nerits is
closed in accordance with the practice of		-	
Disposition of Claims			
4)⊠ Claim(s) <u>1-10</u> is/are pending in the appl	lication		
4a) Of the above claim(s) is/are v			
5) Claim(s) is/are allowed.	windrawn nom consideration.		
6)⊠ Claim(s) <u>1-10</u> is/are rejected.			
7) Claim(s) is/are objected to.			
8) Claim(s) are subject to restriction	and/or election requirement.		
Application Papers			
9)⊠ The specification is objected to by the Ex	xaminer.		
10)⊠ The drawing(s) filed on 24 February 200	4 is/are: a)□ accepted or b)⊠	objected to by the Examiner	•
Applicant may not request that any objection			•
Replacement drawing sheet(s) including the			1.121(d).
11)☐ The oath or declaration is objected to by			
Priority under 35 U.S.C. § 119			
12)☐ Acknowledgment is made of a claim for f a)☐ All b)☐ Some * c)☐ None of:	foreign priority under 35 U.S.C.	§ 119(a)-(d) or (f).	
a) All b) Some * c) None of: 1. Certified copies of the priority doc	umonte have been received		
2.☐ Certified copies of the priority doc		Application No.	
3. Copies of the certified copies of the		· · · · · · · · · · · · · · · · · · ·	
application from the International		rreceived in this National Sta	age
* See the attached detailed Office action for		received	
· · · · · · · · · · · · · · · · · · ·	ranot or the defined depice not	received.	
Attachment(s)			
Notice of References Cited (PTO-892)	4) Interview S	Summary (PTO-413)	
P) Notice of Draftsperson's Patent Drawing Review (PTO-9	948) Paper No(s)/Mail Date	
" X	<u>.</u>		
B) Information Disclosure Statement(s) (PTO-1449 or PTO-Paper No(s)/Mail Date <u>2/24/04</u> .	/SB/08) 5) Notice of I	nformal Patent Application (PTO-15 	2)

Art Unit: 3751

DETAILED ACTION

Drawings

The drawings are objected to because reference characters 32 and 34 (paragraph 0027, line 1) are not present in any of the drawings. A proposed drawing correction or corrected drawings are required in reply to the Office action to avoid abandonment of the application. The objection to the drawings will not be held in abeyance.

Specification

The disclosure is objected to because of the following informalities: In paragraph 0001, line 1, it appears that Design" should be deleted as 10/391,179 is not a Design application. Further, in paragraph 0014, line 2, "Fig. 1" should be --Fig. 2--, in paragraph 0022, line 6, it appears that some verbiage should be inserted after "spaced", in paragraph 0030, lines 5 and 6, "first end 42" should be --first end 13--, in paragraph 0031, line 11, "cone 55" should be --cone 62-- and on line 13, "portion 40" should be --portion 60-- and in paragraph 0032, line 4, "40 and 42" should be --13 and 15--. Lastly, reference character 15 is used to denote two different elements (see paragraph 0020, line 4 and paragraph 0024, line 22). Appropriate correction is required.

The specification is objected to as failing to provide proper antecedent basis for the claimed subject matter. See 37 CFR 1.75(d)(1) and MPEP § 608.01(o).

Application/Control Number: 10/785,148

Art Unit: 3751

Correction of the following is required: The gripping element being made from "resilient material" (claim 5) does not have antecedent basis in the specification.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

Claims1 and 4-10 are rejected under 35 U.S.C. 102(e) as being anticipated by Izushima. In regard to claim 1, Izushima discloses an elastomeric gripping element 28 (see Figure 4) configured to fit over a gripping section of an article wherein the gripping element comprises a textured outer surface28a2 and a plurality of elevated section 28a1 extending from the outer surface wherein the elevated sections are intercalated, spaced apart shapes. In regard to claims 4-8, the element is formed from a anti-slip, resilient thermoplastic elastomer (column 3, lines 15-16) having the claimed hardness (column 3, lines 22-24). In regard to claim 9, the elevated sections are spaced such that "small" particles will not become lodged therebetween and a particle which is large enough to become lodged can be "readily" dislodged. In regard to claim 10, the elevated sections have a smooth surface.

Art Unit: 3751

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claims 2 and 3 are rejected under 35 U.S.C. 103(a) as being unpatentable over Izushima. Althought the Izushima reference does not disclose the height of the elevated sections, it is the Examiner's position that it would have been obvious to one of ordinary skill in the art at the time the invention was made that the elevated sections can be designed to have any suitable height, including the claimed height, without effecting the overall operation of the device. Further, given the gripping element in the Izushima reference is for a writing instrument (as is the Applicant's), it appears that the claimed height of the elevated sections is well within the realm of obviousness to one of ordinary skill in the art.

Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. The Perry et al. and Baudino et al. references are cited for disclosing other gripping elements for writing instruments.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to David J. Walczak whose telephone number is

Art Unit: 3751

703-308-0608. The examiner can normally be reached on Mon-Thurs, 6:30-5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Greg L. Huson can be reached on 703-308-2580. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

David J. Walczak Primary Examiner Art Unit 3751

DJW 6/24/04